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(54) Title: LOW-DENSITY POLYURETHANE FOAM

(57) Abstract: The invention relates to a process for preparing a polyurethane foam having a density lower than 30 kg/m³ which process comprises reacting, in the presence of a blowing agent: a) a polyisocyanate component; b) a polyether polyol component having a molecular weight of at least 1,000 g/mol and a functionality which is higher than 1.5 and lower than 2.5; and c) a chain extender component having a molecular weight of at most 500 g/mol and a functionality which is higher than 1.5 and lower than 2.5.



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